

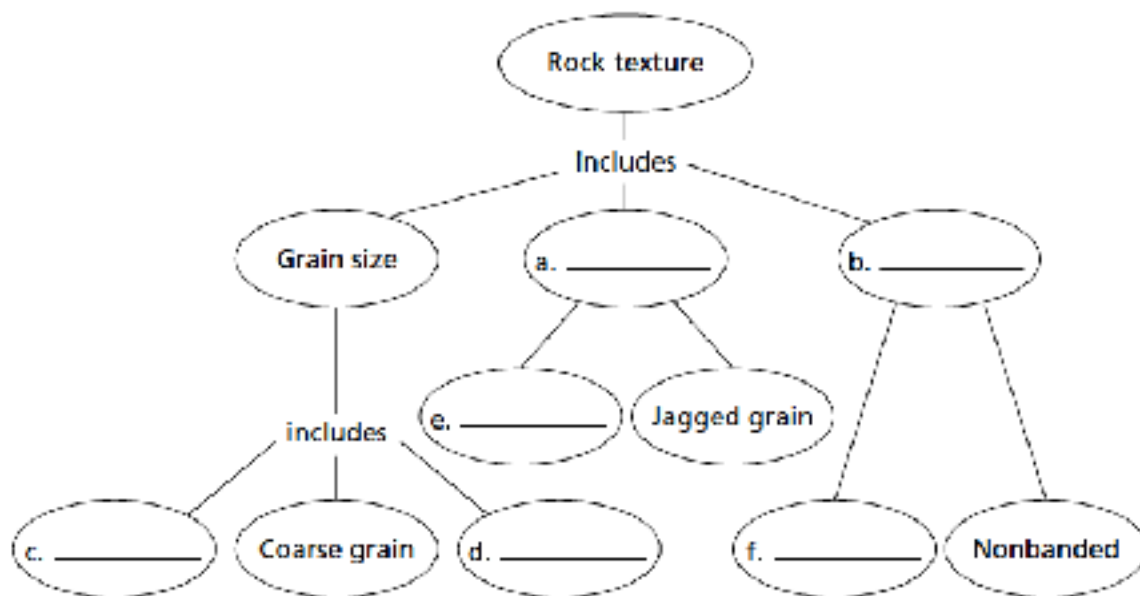
Classifying Rocks Performance Task

Name: _____

Date: _____ Score: _____

Part 1: Characteristics of Rocks

1. Complete the concept map showing the characteristics of rock texture.



2. Fill in the blanks in the table below.

Grain Property	Description	Texture
Size	Large, easy to see	1.
Size	2. _____	Fine-grained
Shape	Mineral crystals	Crystalline
3.	Rock fragments	Rounded or jagged
4.	Layered or random grains	Banded or nonbanded

3. Complete the compare/contrast table to show the similarities and differences among the types of rocks and how they form.

How Rocks Form	
Type of Rock	How It Forms
a.	Molten rock cools.
b.	Particles are pressed and cemented.
c.	Existing rock is changed.

Part 2: Describing the Characteristics of a rock

Write a paragraph for a wanted poster in which you describe the characteristics of granite. In your wanted poster, be sure to describe granite's mineral composition, color, and texture. Also mention the group of rocks to which granite belongs.